



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Patent Application

As a named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled

A SPHINGOMONAS BIODESULFURIZATION CATALYST

the specification of which (check one)

 is attached hereto. was filed on May 5, 1997 as United States ApplicationNumber or PCT International Application Serial No. 08/851,089

and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known by me to be material to patentability as defined in 37 C.F.R. §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority
Not
Claim

| | | | |
|----------|-----------|------------------------|-----|
| (Number) | (Country) | (Day/Month/Year filed) | [] |
|----------|-----------|------------------------|-----|

| | | | |
|----------|-----------|------------------------|-----|
| (Number) | (Country) | (Day/Month/Year filed) | [] |
|----------|-----------|------------------------|-----|

| | | | |
|----------|-----------|------------------------|-----|
| (Number) | (Country) | (Day/Month/Year filed) | [] |
|----------|-----------|------------------------|-----|

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

(Application Number)

(Filing Date)

(Application Number)

(Filing Date)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

08/835,292 04/07/97 pending
(Application Serial No.) (Filing date) (Status, patented, pending, abandoned)

(Application Serial No.) (Filing date) (Status, patented, pending, abandoned)

(Application Serial No.) (Filing date) (Status, patented, pending, abandoned)

(Application Serial No.) (Filing date) (Status, patented, pending, abandoned)

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

I also hereby grant additional Powers of Attorney to the following attorney(s) and/or agent(s) to file and prosecute an international application under the Patent Cooperation Treaty based upon the above-identified application, including a power to meet all designated office requirements for designated states:

| | | | |
|-------------------|-----------------|-------------------|-----------------|
| David E. Brook | Reg. No. 22,592 | Thomas O. Hoover | Reg. No. 32,470 |
| James M. Smith | Reg. No. 28,043 | Alice O. Carroll | Reg. No. 33,542 |
| Leo R. Reynolds | Reg. No. 20,884 | N. Scott Pierce | Reg. No. 34,900 |
| Patricia Granahan | Reg. No. 32,227 | Richard A. Wise | Reg. No. 18,041 |
| Mary Lou Wakimura | Reg. No. 31,804 | Carolyn S. Elmore | Reg. No. 37,567 |

all of Hamilton, Brook, Smith and Reynolds, P.C., Two Militia Drive,
Lexington, Massachusetts 02173;

and _____

Send correspondence to: Ms. Carolyn S. Elmore

Hamilton, Brook, Smith and Reynolds, P.C.

Two Militia Drive

Lexington, Massachusetts 02173

Direct telephone calls to: Ms. Carolyn S. Elmore

(617) 861-6240

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole
or first inventor Aldis Darzins

Inventor's
Signature Aldis Darzins Date 6/23/97

Residence 23 Firethorn Place
The Woodlands, TX 77381

Citizenship U.S.A.

Post Office Address Same As Above

Full name of second joint
inventor, if any Gregory T. Mrachko

Inventor's
Signature G.T. Mrachko Date 6/23/97

Residence 26001 Budde Road, Apt. 3802
Spring, TX 77380

Citizenship U.S.A.

Post Office Address Same As Above
